actitioner's Docket No. NEB-166-PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

William Jack, et al.

Application No.: 10/089,027 Filed: 03/26/2002

Group No.: 1652

Examiner: Hutson

For: Incorporation of Modified Nucleotides by Archaeon DNA Polymerases and Related Methods

RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP**

Mail Stop AF **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL

Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10*

X with sufficient postage as first class mail.

Date: May 4, 2006

G as "Express Mail Post Office to Addressee"

Mailing Label No.

(mandatory)

TRANSMISSION

G facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

Signature

Leslie Goldberg

(type or print name of person certifying)

* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under '1.8 continues to be taken into account in determining timeliness. See '1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

STATUS

2. Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months:

Fee:

\$510.00

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	SMALL ENTITY					
	CLAIMS REMAINING AFTER		HIGHEST NO PREVIOUSLY	PRESENT					AI	ODIT.
	AMENDMENT		PAID FOR	EXTRA	RATE			FEE		
TOTAL	75	MINUS	75	= 0	X	\$	25.00	=	\$	0.00
INDEP	3	MINUS	3	= 0	Х	\$	100.00	=	\$	0_
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\$	0.00	=	\$	0.00
						AD	TOTAL DIT. FEE		\$	0.00

No additional fee for claims is required.

FEE PAYMENT

5. Attached is a check in the amount of \$760.00, covering the extension fee and the fee for attached notice of appeal.

A duplicate of this paper is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 14-0740.

If any additional fee for claims is required, charge Account No. 14-0740.

Date: May 4, 2006

Harriet M. Strimpel, D.Phil. Registration No. 37,008 New England Biolabs, Inc. 240 County Road

Ipswich, MA 01938-2723 978-380-7373

Customer No. 28986



APPLICANTS: Jack et al.

EXAMINER: Hutson

SERIAL NO.: 10/089,027

GROUP: 1652

FILING DATE: March 26, 2002

FOR: Incorporation of Modified Nucleotides by Archaeon DNA Polymerases

and Related Methods

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 4, 2006

Leslie Goldberg

Sir:

RESPONSE UNDER 37 C.F.R. §1.116

Claims 1-31 are pending. The following is a Response to the Final Office mailed November 4, 2005. The listing of the claims begins on page two of this response. The Remarks and Conclusion sections begin on pages 8 and 13, respectively.